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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)  
CUSTOMER NUMBER

27832

Total Number of Pages in This Submission

6

Application Number

09/857,160

Filing Date

01 JUNE 2001

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AUG 23 2001

First Named Inventor

ELDERING

Group Art Unit

UNKNOWN

Examiner Name

UNKNOWN

Technology Center 2100

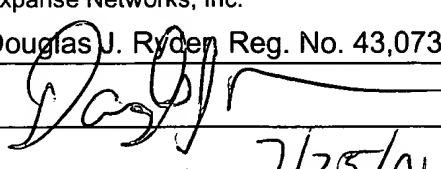
Attorney Docket Number

T705-13

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Expanse Networks, Inc. Douglas J. Ryden Reg. No. 43,073
Signature	
Date	7/25/01

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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Date

01 August 2001

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CERTIFICATE OF MAILING (37 CFR 1.8(A))

PATENT

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date:

01 August 2001

Laura J. Kelly

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NUMBER 09/857,160	FILING DATE 01 JUNE 2001	FIRST NAMED INVENTOR ELDERING	ATTY. DKT. NO. T705-13
TITLE SUBSCRIBER IDENTIFICATION SYSTEM		ART UNIT UNKNOWN	EXAMINER UNKNOWN

Assistant Commissioner for Patents  
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.97, Applicants hereby wish to make of record the references listed on the accompanying PTO Form 1449 for consideration by the Examiner in the examination of the above-identified patent application. Copies of the patent documents are enclosed.

This Information Disclosure Statement is being submitted:

(1) within three (3) months of the filing date, entry into national phase in an international application or before the mailing date of the First Office Action; or

(2) after the period defined in (1) above but before the mailing date of a Final Rejection or Notice of Allowance, and

Certification is made below, or

The check, or authorization to charge deposit account, in the amount of the fee set forth by 37 C.F.R. §1.17(p) is attached.

(3) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and

Applicant hereby Petitions the Commissioner to consider the attached references; Certification is made below and the fee is included.

Attached hereto is Form PTO-1449 listing documents believed to be relevant to the above-captioned application. It is respectfully requested that these documents be considered by the Examiner. The relevance of each non-English document will be discussed as follows:

**REMARKS:**

None.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, it is requested that the undersigned be contacted by telephone promptly so that any deficiency can be remedied.

Some of the documents may have markings thereon. No significance is intended to be attached to the markings.

The submission of these documents is not intended to be deemed an admission that they constitute analogous art.

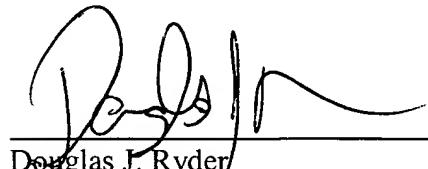
**CERTIFICATION**

Applicant(s) certify that:

(1) Each item or reference was cited in a communication from a foreign patent office in a corresponding foreign application not more than three months prior to the filing date of the Statement; or

(2) No item or reference was cited in a communication from a foreign patent office in a corresponding foreign application or, to the knowledge of the Applicant(s), was not known more than three months prior to the filing of the Statement.

Respectfully submitted,



Douglas J. Ryder  
Reg. No. 43,073

Date: 7/25/01

Expanse Networks, Inc.  
300 North Broad Street  
Doylestown, PA 18901  
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Form PTO-1449 (REV. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								ATTY. DOCKET NO. T705-13	SERIAL NO. 09/857,160			
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>										APPLICANT ELDERING ET AL.	RECEIVED AUG 23 2001 Technology Center 2100			
		FILING DATE 01 JUNE 2001		GROUP UNKNOWN										
U.S. PATENT DOCUMENTS														
EXR INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5	5	5	9	5	4	9	09/96	Hendricks et al.	348	6		
	AB	5	5	8	5	8	6	5	12/96	Amano et al.	348	731		
	AC	5	6	0	0	3	6	4	02/97	Hendricks et al.	348	1		
	AD	5	6	3	2	0	0	7	05/97	Freeman	395	75		
	AE	5	6	6	1	5	1	6	08/97	Carles	348	8		
	AF	5	7	2	4	5	2	1	03/98	Dedrick	395	226		
	AG	5	7	5	8	2	5	7	05/98	Herz et al.	455	2		
	AH	5	9	1	2	6	9	6	06/99	Buehl	348	5.5		
	AI	5	9	1	5	2	4	3	06/99	Smolen	705	14		
	AJ	5	9	1	8	0	1	4	06/99	Robinson	395	200.49		
	AK	5	9	7	7	9	6	4	11/99	Williams et al.	345	327		
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION
	BA	9	7	0	7	6	5	6	03/97	WO				
	BB	9	7	1	7	7	7	4	05/97	WO				
	BC	9	8	2	1	8	7	7	05/98	WO				
	BD	9	8	2	8	9	0	6	07/98	WO				
	BE	9	8	3	4	2	8	9	08/98	WO				
	BF	9	9	0	1	9	8	4	01/99	WO				
	BG	9	9	0	4	5	6	1	01/99	WO				
	BH	9	9	6	5	2	3	7	12/99	WO				
	BI	9	9	6	6	7	1	9	12/99	WO				
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>														
EXAMINER									DATE CONSIDERED					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>										APPLICANT ELDERING ET AL.	GROUP UNKNOWN			
										FILING DATE 01 JUNE 2001				
U.S. PATENT DOCUMENTS														
EXR INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AL	6 0 0 5 5 9 7	12/99							Barrett et al.		348	1		
AM	6 0 5 5 5 1 0	04/00							Henrick et al.		705	14		
AN	6 1 0 8 6 3 7	08/00							Blumenau		705	7		
AO	6 1 3 4 5 3 2	10/00							Lazarus et al.		705	14		
AP	6 1 4 1 0 1 0	10/00							Hoyle		345	356		
AQ	6 1 6 0 9 8 9	12/00							Hendricks et al.		455	4.2		
AR	6 1 7 7 9 3 1	01/01							Alexander et al.		345	327		
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION
BJ	0 0 1 3 4 3 4	03/00							WO					
BK	0 0 1 4 9 5 1	03/00							WO					
BL	0 0 2 2 8 1 8	04/00							WO					
BM	0 0 3 3 2 2 4	06/00							WO					
BN	0 0 4 9 8 0 1	08/00							WO					
BO	0 0 5 5 7 4 8	09/00							WO					
BP	0 1 2 4 0 2 7	01/01							WO					
BQ	2 3 4 8 3 4 6	09/00							GB					
BR	2 3 4 8 5 3 0	10/00							GB					
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>														
EXAMINER		DATE CONSIDERED												